Form Approved OMB No. 2070-0060



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

CH001

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DAT	A MATRIX			
Date March 20, 2003			EPA Reg No./File Symbol 40086-R		Page 1 of 3
Applicant's/Registrant's Name & Address Chattem Inc c/o Adams Technology Systems 5145 Forest Run Trace - Suite B - Alpharetta GA 30022-4504			Product BullFrog® Mosquito Coast™		
Ingredient IR3535 - 3-{(N-but	yl-N-acetyl)amino} propionic acid ethyl ester* - CAS# 52	304-36-6 - PC 11:	3509		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550 - 61-1	Product Identity and Composition	See CSF		OWN	
830.1600 - 61-2	Description of the Materials Used to Produce the Product	See CSF		OWN	
830.1650 - 61-2	Description of the Manufacturing Process	See Attached		OWN	
830.1670 - 61-3	Discussion of Formulation of Impurities	See Attached		OWN	
830.1700 - 62-1	Preliminary Analysis	See Attached		OWN	
830.1750 - 62-2	Certified Limits	See CSF		OWN	
830.1800 - 62-3	Enforcement Analytical Method	See Attached		OWN	
830.1900 - 64-1	Submittal of Samples	See Attached		OWN	
	Data Matrix Group B - Physical/Chemical Properties				
830.6302 - 63-2	Color	See Attached		OWN	
830.6303 - 63-3 • • • •	Physical State	See Attached		OWN	
830.6304 - 63-4	Odor	See Attached		OWN	
830.7200 - 63-5	Melting Point	See Attached		OWN	
830.7220 - 63-6	Boiling Point	See Attached		OWN	
830.7300 - 63-7	Density/Relative Density/Bulk Density	See Attached		OWN	
Signature Red Add O			Name and Title Rob R. Adams, Jr.	Agent	Date March 20, 2003

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DATA MATRIX								
Date March 20, 2003			EPA Reg No./File Symbol 40086-R		Page 2 of 3			
Applicant's/Registrant's Name & Address Chattem Inc c/o Adams Technology Systems 5145 Forest Run Trace - Suite B - Alpharetta GA 30022-4504			Product BullFrog® Mosquito Coast TM					
Ingredient IR3535 - 3-{(N-butyl-	-N-acetyl)amino} propionic acid ethyl ester* - CAS# 5	2304-36-6 - PC 113	3509					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note			
830.7840 - 63-8	Solubility (Column elution/shake flask)	See Attached		OWN				
830.7950 - 63-9	Vapor Pressure	See Attached		OWN				
830.7370 - 63-10	Dissociation Constant	See Attached		OWN				
830.7550/7560/7570 - 63-11	Partition Coefficient	See Attached		OWN				
830.7000 - 63-12	pH	See Attached		OWN				
830.6313 - 63-13	Stability	See Attached		OWN				
830.6314 - 63-14	Oxidation/Reduction:Chemical Compatibility	See Attached		OWN				
830.6315 - 63-15	Flammability	See Attached		OWN				
830.6316 - 63-16	Explodability	See Attached		OWN				
830.6317 - 63-17 • • • • • •	Storage Stability	PR Notice 92-5		OWN				
830.7100 - 63-18	Viscosity	See Attached		OWN				
830.6319 - 63-19	Miscibility	See Attached		OWN				
830.6320 - 63-20	Corrosion Characteristics	See Attached		OWN				
830.6321 - 63-21	Dielectric Breakdown Voltage	See Attached		OWN				
Signature			Name and Title Rob R. Adams, Jr. Agent		Date March 20, 2003			

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	DAT	A MATRIX			
Date March 20, 2003			EPA Reg No./File Symbol 40086-R		Page 3 of 3
Applicant's/Registrant's Name & Address Chattem Inc c/o Adams Technology Systems 5145 Forest Run Trace - Suite B - Alpharetta GA 30022-4504			Product BullFrog® Mosquito Coast™		
Ingredient IR3535 - 3-{(N-butyl	-N-acetyl)amino} propionic acid ethyl ester* - CAS# 52	304-36-6 - PC 11	3509		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100 - 81-1	Acute Oral Toxicity	Reg# 70759-1	EMD Industries Inc / Merck Darmstadt Germany	PERM	
870.1200 - 81-2	Acute Dermal Toxicity	Reg# 70759-1	EMD Industries Inc / Merck Darmstadt Germany	PERM	
870.1300 - 81-3	Acute Inhalation Toxicity	Reg# 70759-1	EMD Industries Inc / Merck Darmstadt Germany	PERM	
870.2400 - 81-4	Primary Eye Irritation	Reg# 70759-1	EMD Industries Inc / Merck Darmstadt Germany	PERM	
870.2500 - 81-5	Primary Dermal Irritation	Reg# 70759-1	EMD Industries Inc / Merck Darmstadt Germany	PERM	
870.2600 - 81-6	Skin Sensitzation	Reg# 70759-1	EMD Industries Inc / Merck Darmstadt Germany	PERM	
810.3400 - 95-10	Product Performance (Efficacy)	Attached	Chattem Inc	PL	
	Mosquito, black fly, and biting midge (sand fly) treatments				
We also cite-all	All data in EPA files for information not covered in this list	Cite-All	All on PDSL for this Al - See attached list	PAY	
	• • • • • • • • • • • • • • • • • • • •				
Signature O O O O O		•	Name and Title	•	Date
Kohk AMA			Rob R. Adams, Jr. Agent		March 20, 20

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